

SUMMARY OF QUANTITIES

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
827	127-3, 12BR	WABASH, IL GIBSON, IN	158	4
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FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

		COUNTY: WABASH IL/GIBSON IN LOCATION:	
		80% FED./20% STATE	
		FUNDING: X071-2A	
	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY
20100500	TREE REMOVAL, ACRES	ACRE	3.1
20101000	TEMPORARY FENCE	FOOT	1970
20200100	EARTH EXCAVATION	CU YD	15,480
20400800	FURNISHED EXCAVATION	CU YD	25,800
20700220	POROUS GRANULAR EMBANKMENT	CU YD	980
20700400	POROUS GRANULAR EMBANKMENT (SPECIAL)	CU YD	154
* 21101505	TOPSOIL EXCAVATION AND PLACEMENT	CU YD	1,110
* 21101625	TOPSOIL FURNISH AND PLACE, 6"	SQ YD	600
* 25000305	SEEDING, CLASS 3A	ACRE	6.0
* 25000314	SEEDING, CLASS 4B	ACRE	2.0
* 25000400	NITROGEN FERTILIZER NUTRIENT	POUND	1,000
* 25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	1,000
* 25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	1,000
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	1,110
25100630	EROSION CONTROL BLANKET	SQ YD	54,077
28000400	PERIMETER EROSION BARRIER	FOOT	7,920
28100107	STONE RIPRAP, CLASS A4	SQ YD	3,177
28200200	FILTER FABRIC	SQ YD	3,310
▲ 50100100	REMOVAL OF EXISTING STRUCTURES	EACH	1
50200100	STRUCTURE EXCAVATION	CU YD	3,128
50200300	COFFERDAM EXCAVATION	CU YD	4,860
50200310	COFFERDAM EXCAVATION (SPECIAL)	CU YD	1,189
50200900	COFFERDAM (PIER 4)	EACH	1
50201000	COFFERDAM (PIER 5)	EACH	1
50201100	COFFERDAM (PIER 6)	EACH	1
50201200	COFFERDAM (PIER 7)	EACH	1

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50201300	COFFERDAM (PIER 8)	EACH	1
50201400	COFFERDAM (PIER 9)	EACH	1
50300225	CONCRETE STRUCTURES	CU YD	4,516
50300255	CONCRETE SUPERSTRUCTURE	CU YD	4,859
50300260	BRIDGE DECK GROOVING	SQ YD	14,917
50300265	SEAL COAT CONCRETE	CU YD	3,062
50300266	SEAL COAT CONCRETE (SPECIAL)	CU YD	862
50300285	FORM LINER TEXTURED SURFACE	SQ FT	4,236
50300300	PROTECTIVE COAT	SQ YD	18,024
50400745	FURNISHING AND ERECTING PRECAST PRESTRESSED CONCRETE BULB T-BEAMS 72"	FOOT	10,748
50400805	FURNISHING AND ERECTING PRECAST PRESTRESSED CONCRETE I-BEAMS, 36 IN.	FOOT	255
50500105	FURNISHING AND ERECTING STRUCTURAL STEEL	L SUM	1
50500505	STUD SHEAR CONNECTORS	EACH	7,578
50800205	REINFORCEMENT BARS, EPOXY COATED	POUND	2,268,320
50800515	BAR SPLICERS	EACH	49
50901750	PARAPET RAILING	FOOT	5,867
51201700	FURNISHING STEEL PILES HP12X74	FOOT	1,170
51202100	FURNISHING STEEL PILES HP14X117	FOOT	44,297
51202305	DRIVING PILES	FOOT	45,203
51203700	TEST PILE STEEL HP12X74	EACH	1
51204100	TEST PILE STEEL HP14X117	EACH	10
51204650	PILE SHOES	EACH	423
51500100	NAME PLATES	EACH	1
52000600	FABRIC REINFORCED ELASTOMERIC TROUGH	FOOT	261
52100030	ELASTOMERIC BEARING ASSEMBLY, TYPE III	EACH	132
52100540	ANCHOR BOLTS, 1 1/2"	EACH	432

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58700300	CONCRETE SEALER	SQ FT	1,282
59100100	GEOCOMPOSITE WALL DRAIN	SQ YD	92
60109580	PIPE UNDERDRAINS FOR STRUCTURES 4"	FOOT	96
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	30
67000600	ENGINEER'S FIELD LABORATORY	CAL MO	30
67100100	MOBILIZATION	L SUM	1
78200500	BARRIER WALL MARKERS	EACH	24
* X0325852	PROTECTION OF RIVER CONTOURS	EACH	1
* X0325853	PLANTING SCHEME, TYPE 1	ACRE	0.7
* X0325854	PLANTING SCHEME, TYPE 2	ACRE	0.1
* X0325855	PLANTING SCHEME, TYPE 3	ACRE	1.7
* X0325856	PLANTING SCHEME, TYPE 4	ACRE	1.3
* X0325857	PLANTING SCHEME, TYPE 5	ACRE	0.9
X0321781	MECHANICAL SPLICE	EACH	1,268
X0323830	DRAINAGE SCUPPERS, DS-11	EACH	38
X0325641	HIGH LOAD MULTI-ROTATION BEARINGS, GUIDED EXPANSION, 250K	EACH	12
X0325647	HIGH LOAD MULTI-ROTATION BEARINGS, GUIDED EXPANSION, 600K	EACH	12
* XX002928	SIGN PANEL - SPECIAL	EACH	52
X0322671	STABILIZED CONSTRUCTION ENTRANCE	SQ YD	280
* Z0065000	SETTING PILES IN ROCK	EACH	12
Z0065100	SETTLEMENT PLATFORMS	EACH	1
▲ Z0076600	TRAINEES	HOUR	2,000

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▲ 50% IL/50% IN X071-2A *SPECIALTY ITEMS
● Y080 ▲

benesch

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alfred benesch & company
Engineers • Surveyors • Planners
205 North Michigan Avenue, Suite 2400
Chicago, Illinois 60601
312-585-0450
Job No. 3426

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
SUMMARY OF QUANTITIES
SCALE: VERT. DATE 06/15/07
DRAWN BY CDF
CHECKED BY RDC